

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Liao et al.**Application No.** 10/581,570**Filed:** June 2, 2006**Confirmation No.** 3622**For:** PRODUCTION OF 3-
HYDROXYPROPIONIC ACID USING
BETA-ALANINE/PYRUVATE
AMINOTRANSFERASE**FILED VIA EFS ON**
FEBRUARY 12, 2007**Examiner:** Not yet assigned**Art Unit:** 1751**Attorney Reference No.** 6682-66576-05**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**SUBMITTED VIA ELECTRONIC FILING SYSTEM
UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants received the official Filing Receipt for the application referenced above, a copy of which (with requested corrections handwritten thereon) is attached as Exhibit A.

The following errors appear on the Filing Receipt:

- (1) In the Title:
PRODUCTION OF 3-~~HYDROXYPROPIONIC~~ HYDROXYPROPIONIC ACID USING
BETA-ALANINE/PYRUVATE AMINOTRANSFERASE.

- (2) In the Domestic Priority data as claimed by applicant:
This application is a 371 of PCT/US04/40827 12/06/2004
which claims benefit of 60/527,357 12/04/2003
and claims benefit of 60/527,357 12/04/2003

Applicants request that the identified errors be corrected and that a new official Filing Receipt be issued.

Please call the undersigned if any further information is required.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By


Sheree Lynn Rybak, Ph.D.
Registration No. 47,913

cc: Docketing



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/581,570	06/02/2006	1751	3350	6682-66576-05	1	65	4

CONFIRMATION NO. 3622

46395
CARGILL, INCORPORATED
LAW DEPARTMENT
P. O. BOX 5624
MINNEAPOLIS, MN55440-5624

FILING RECEIPT

Date Mailed: 01/29/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt Incorporating the requested corrections (if appropriate).

Applicant(s)

Hans H. Liao, Eden Prairie, MN;
Ravi R. Gokarn, Minneapolis, MN;
Steven John Gort, Brooklyn Center, MN;
Holly Jean Jessen, Chanhassen, MN;
Olga V. Seifonova, Plymouth, MN;

Power of Attorney: The patent practitioners associated with Customer Number 46395

Domestic Priority data as claimed by applicant

→ This application is a 371 of PCT/US04/40827 12/06/2004
which claims benefit of 60/527,357 12/04/2003
~~and claims benefit of 60/527,357 12/04/2003~~

Foreign Applications

If Required, Foreign Filing License Granted: 01/27/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is
US10/581,570

Projected Publication Date: 05/10/2007

Non-Publication Request: No

Early Publication Request: No

→ Title

hydroxypropionic
Production of 3-hydroxypropionic acid using beta-alanine/pyruvate aminotransferase

Preliminary Class

510

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under

37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).